

## AMILO Pi 1505

### Perform at your Peak

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The AMILO Pi 1505 is a truly mobile notebook that allows you feel at home wherever you are. This independence is guaranteed by Intel's Centrino® Mobile Technology which is optimised for low power consumption, enabling an extended battery life.

With its elegant and slim design, a large 15.4-inch wide CrystalView display and integrated Wireless LAN, the AMILO Pi 1505 offers the perfect balance between mobility and performance. An S-Video out port, IEEE 1394, SPDIF and USB 2.0 interfaces are built-in as standard to connect to all your digital peripherals and multimedia devices.

#### Features

- Intel® Centrino® Technology with Intel® Core™ Duo processor up to T2300 or Intel® Core™ 2 Duo processor up to T7200 or Intel® Core™ Solo processor up to T1350
- Unique 15.4" TFT LCD WXGA display
  - CrystalView
  - High brightness
  - Resolution: 1280 x 800
- 4-in-1 card reader supports SD/MS/MMC/MSPRO multimedia storage cards.
- Connect your notebook to external peripherals, storage devices or video equipment through the various USB 2.0, SPDIF, IEEE 1394 (Firewire), CRT ports and S-video out
- Included WLAN 802.11b/g
- PCI graphic card Intel® Graphic Media Accelerator 950
- Built-in DVD Dual Double Layer (8.5GB) for maximum user comfort
- Up to 2GB RAM with two DDR2 SO-DIMM 1GB modules (533/667MHz)
- Silent Mode functionality
- Windows Vista™ and Application Software



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**Operating system**

Windows Vista™ Home Premium

**Fujitsu Siemens Computers recommends  
Windows Vista™ Home Premium****Optional application Software**

Microsoft® Works  
 Vista DVD Playback Pack  
 Nero 7 Essential  
 Adobe Reader  
 Norton Internet Security Suite  
 Country specific Internet Service Providers

Manual (on DUDVD), Safety Guide and Warranty Guide

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**Drivers and Utility**

Drivers and Utility DVD included.  
 Updates downloadable at  
<http://www.fujitsu-siemens.com>

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**System, processors, architecture**

Chipset: Intel 945GM

CPU: Intel® Core™ **Duo** processor  
 T2050 (1.6GHz, 533 MHz, 2MB L2 cache)  
 T2250 (1.73GHz, 533MHz, 2MB L2 cache)  
 T2300E (1.66GHz, 667 MHz, 2MB L2 cache)

Intel® Core™ **2 Duo** processor  
 T5500 (1.66GHz, 667 MHz, 2MB L2 cache)  
 T5600 (1.83GHz, 667 MHz, 2MB L2 cache)  
 T7200 (2.0GHz, 667 MHz, 4MB L2 cache)

Intel® Core™ **Solo** processor  
 T1350 (1.8GHz, 533 MHz, 2MB L2 cache)

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**Memory**

2 SO-DIMM memory slots (no memory on board)  
 Up to 2048MB DDR2 RAM  
 256/ 512/ 1024MB memory modules 533/667MHz

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**Storage devices/drives****SATA HDD**

80, 120, 160 or 200GB SATA hard disk

**ODD:**

8x Multi-format DVD Burner DL (Double Layer)  
 Read speed: CD-ROM 24x, DVD-ROM 8x  
 Write speed: CD-R 24x, CD-RW 20x, DVD+R6x,  
 DVD-R 6x, DVD+RW 4x, DVD-RW 4x,  
 DVD+R DL (Double Layer 8.5GB) 2,4x

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**Display**

15.4" TFT WXGA, CrystalView  
 Brightness (typ.) 180cd/m  
 Contrast (typ.) 300:1  
 ISO 13406-2 class II

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**ACPI functions**

S1 standby (LCD off)  
 S3 save to RAM  
 S4 save to disk  
 S5 complete off  
 Silent Mode

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**Graphics:**

Intel® Graphic Media Accelerator 950 PCI Express graphic with up to 128MB shared VGA memory<sup>2</sup> and Direct X9 support

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**I/O Interfaces**

1x IEEE1394, 3x USB 2.0 ports,  
 1x S-Video, 1x CRT  
 1x modem, 1x LAN, 1x WLAN  
 1x ExpressCard slot (34/54mm)  
 1x line in / microphone in  
 1x headphone out combined with 1x SPDIF  
 1x power supply  
 4-in-1 card reader SD/MS/MMC/MSPRO

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**Communications**

Built-in 56K, V.92 fax modem  
 10/100Mbps LAN  
 Intel® PRO/Wireless 3945ABG integrated Wireless LAN (WLAN) solution for IEEE 802.11 a/b/g:  
 - speeds up to 54Mbps  
 - industry standard Wireless LAN security support  
 - wide range for in-house use  
 For use in AT, BE, CZ, CY, DK, EE, FI, FR, DE, EL, HU, IE, IT, LV, LT, LU, MT, NL, PL, PT, SK, SI, ES, SE, UK, IS, NO, CH, LI

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**Audio**

7.1 SPDIF, 2 built-in speakers, microphone in combined with stereo line in, headphone combined with SPDIF support

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**Launch Keys**

2 Launch Keys located on top of the keyboard enabling the user to launch the following applications:

- Internet browser
- Silent mode (reduce noise level / fan speed, by reducing the CPU & VGA performance) (Office applications, Internet and DVD playback are not affected)

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**Hot Keys**

The following hotkeys or key combinations are available:

- Fn-F1 Suspend
- Fn-F3 Mute
- Fn-F4 Display toggle, switches display output between display screen and external monitor or to dual view
- Fn-F5 Volume up
- Fn-F6 Volume down
- Fn-F7 Increase display brightness
- Fn-F8 Decrease display brightness

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**Pointing device & control buttons**

Touchpad with a left and right mouse button  
Power button / lid switch

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**Status indicators**

The notebook has 7 status icons:

Caps lock, Num lock, Media activity (ODD/HDD), power status, silent mode, battery status, WLAN on/off

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**Security**

User and supervisor password  
Kensington Lock support

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**Power system**

Li-Ion battery, 4 cell, 14.4V / 2000mAh  
Approximately 2:50 hrs battery runtime, depending on usage<sup>1</sup>

Dynamic charge supported, ACPI 2.0 supported  
External universal AC adapter: 110 – 240 V AC, 50 - 60Hz, output: 65 W with 20V DC, 6A

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**Dimensions and weight**

358mm (W) x 255mm (D) x ~28mm (front) /~ 36mm (back)  
2.8 kg<sup>3</sup>

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**Operating conditions**

Operational: 5°C to 35°C (ambient temperature)  
10% to 90% relative humidity, non-condensing

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**Accessories (optional)**

Car adapter (S26391-F2613-L600)  
AC Adapter 65W

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**Warranty**

Country specific terms

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- 1) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage.
- 2) The total of local and shared system memory used by the GPU.
- 3) Weight may vary depending on actual configuration.